

"Day 2"

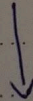
Recap Of Day 1 :-

1 Business Goal :-

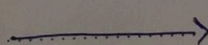
- ★ Counter the challenges of fast and reliable access to medicines during last minute emergencies and everyday health needs.
- ★ Deliver essential medications to customer's doors during the lockdown or personal emergencies.

Data Schema :-

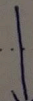
[Products]



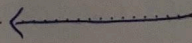
[Orders]



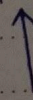
[Customers]



[Shipments]



[Delivery Zone]



[Pharmacies]

1. Technical Requirements:-

Frontend Requirements:-

- * Provides a seamless user Experience (UX) for browsing, ordering and tracking medicines.

Pages:-

- 1) Home :- Highlight categories and products.
- 2) Product Listing :- Display medicines and other wellness products with filters.
- 3) Product Details :- Show detailed information of each product.
- 4) Cart :- Allow customers to review their selected items.
- 5) Checkout :- Capture payment and shows details of delivery.
- 6) Order Confirmation :- Show details of order and tracking.

Backend Requirements :-

- * Manage product inventory, customer profiles and other details. (via Sanity).
- * Handle real-time updates for inventory and order status. (via Sanity).
- * Shipment Tracking. (via Third Party API's).
- * Payment Gateways. (via Third Party API's).
eg:- (Stripe, paypal and local Banks).

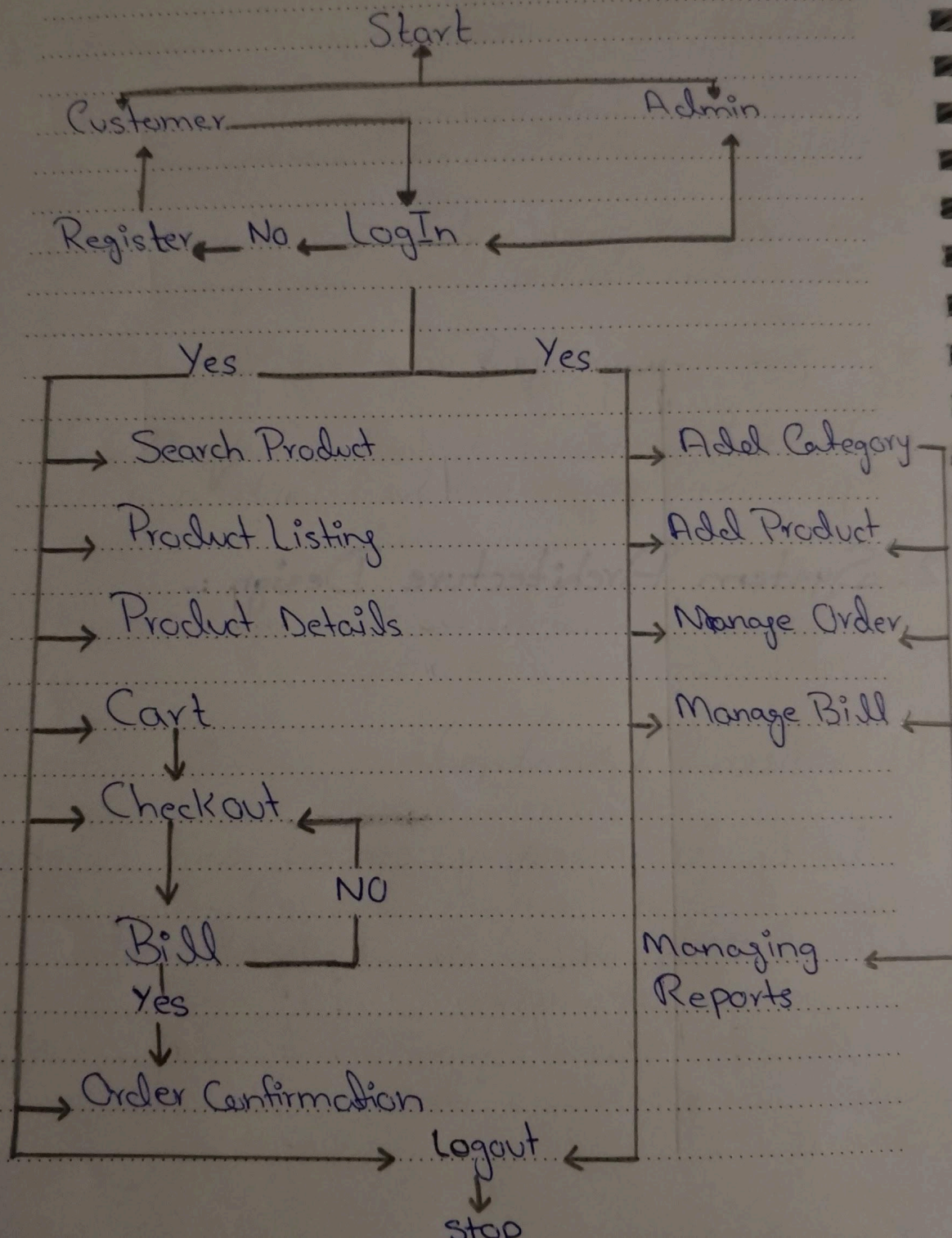
2. System Architecture Design :-

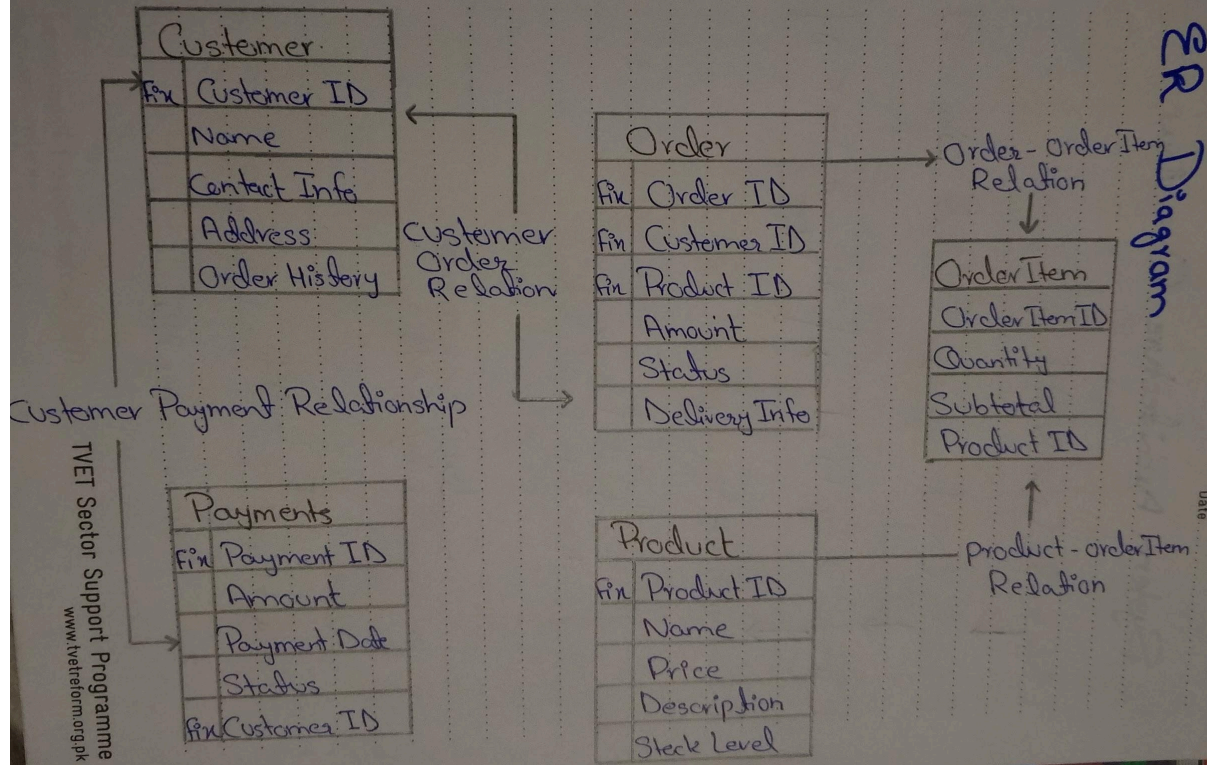
Overview :-

- 1) Frontend (Next.js).
- 2) Sanity for managing content and database.
- 3) Third Party API's for Shipment and payment gateways.

Frontend Requirement

Date





Date.....

System Architecture Overview

[Frontend (Next.js)]



[Sanity CMS]



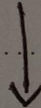
[Product Data API]



[Third-Party API]



[Shipment Tracking API]



[Payment Gateway]

